

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	5236	382/100.ccls. or 380/54.ccls. or 283/113.ccls. or 713/176.ccls. or 358/3.28.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
L11	4883	"7" and 10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
L12	74115	steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
L13	17811	(embedd\$4 or insert\$4) with (DC or (discrete near2 cosine) or (low\$3 near3 (band or frequenc\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:50
L14	855	L12 same wavelet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:50
L15	197	L13 and L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
L16	197	L13 and L14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:50

## EAST Search History

L17	50346	(remov\$4 or drop\$4 or delet\$4 or eras\$4 or zero or blank\$4) with (high\$4 near2 (frequenc\$4 or band or subband or (sub adj band)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
L18	30	L16 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
L19	621	L12 with wavelet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:50
L20	117	13 with 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:51
L21	1	20 with 17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:51
L22	1	21.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:51
S1	5229	382/100.ccls. or 380/54.ccls. or 283/113.ccls. or 713/176.ccls. or 358/3.28.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 19:11

## EAST Search History

S2	74050	steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 20:32
S3	74050	steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 00:19
S4	2309	S3 and wavelet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 21:10
S5	17803	(embedd\$4 or insert\$4) with (DC or (discrete near2 cosine) or (low\$3 near3 (band or frequenc\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 21:10
S6	854	S3 same wavelet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 21:10
S7	196	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
S8	50314	(remov\$4 or drop\$4 or delet\$4 or eras\$4 or zero or blank\$4) with (high\$4 near2 (frequenc\$4 or band or subband or (sub adj band)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 21:13

## EAST Search History

S9	30	S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/17 14:21
S10	17288	JOO, SANGHYUN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 00:15
S11	27	(JOO near3 SANGHYUN).in. or (KIM near3 WON near3 GYUM).in. or (SEO near3 YONG-SEOK).in. or (PARK near3 CHANG near3 SOON).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:10
S12	1	(ELECTRONICS adj TELECOMMUNICATIONS adj RESEARCH adj INSTITUTE).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 00:18
S13	74058	steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 00:19
S14	10	S11 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 00:19
S15	0	("2004/0156528").URPN.	USPAT	OR	OFF	2007/04/16 10:08
S16	1	("5555555").PN.	USPAT	OR	OFF	2007/04/16 10:08
S17	1	"20030099373" and (target same mirror)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 10:33

## EAST Search History

S18	1	("6792134").PN.	USPAT	OR	OFF	2007/04/16 10:55
S19	1	("7058209").PN.	USPAT	OR	OFF	2007/04/16 10:55